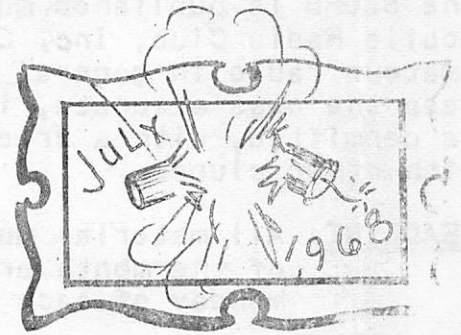


PhilMont Mobile Radio Club

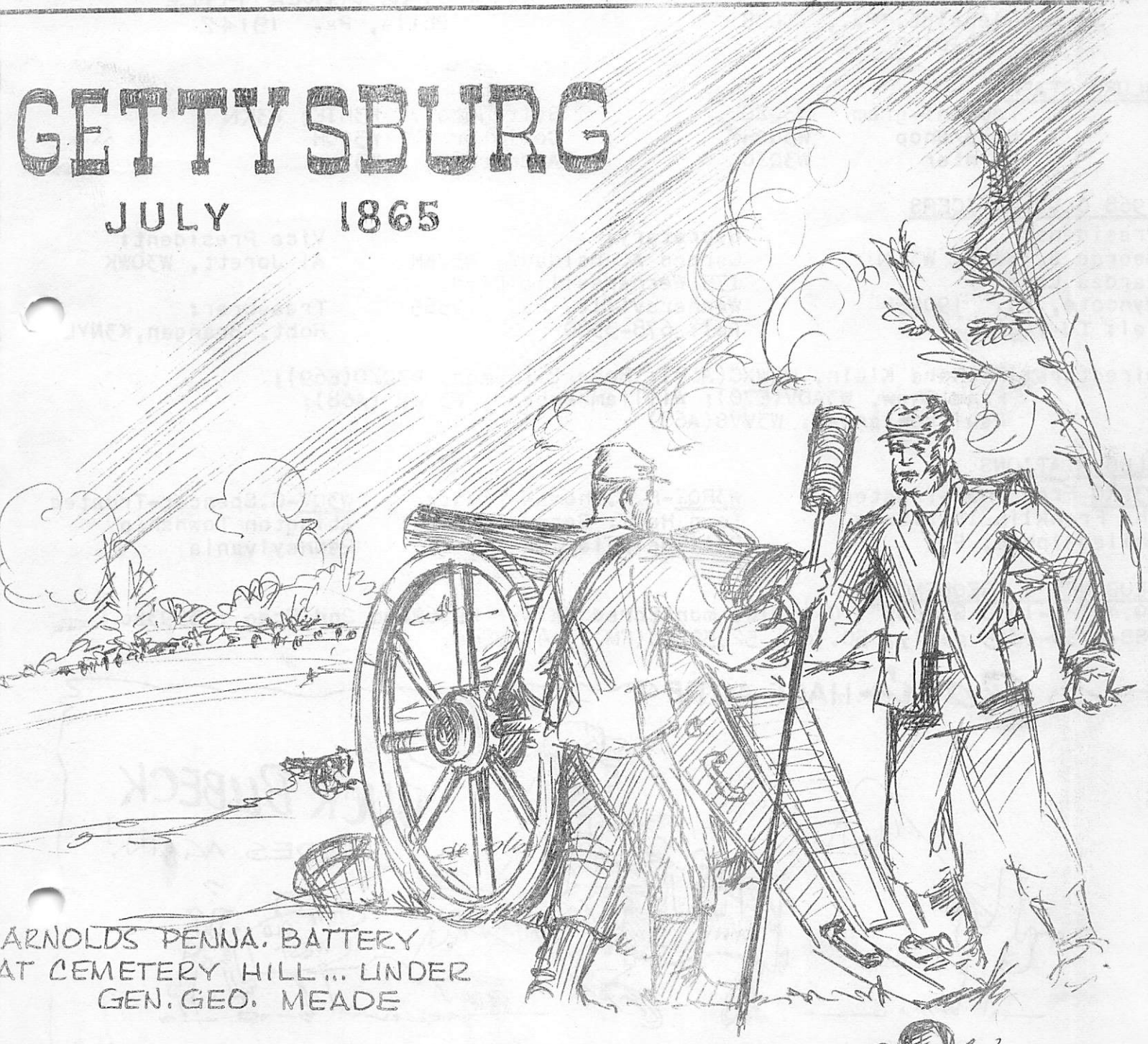
The BLURB



• W3QV • W3TKQ • W3RQZ •

GETTYSBURG

JULY 1865



ARNOLDS PENNA. BATTERY
AT CEMETERY HILL ... UNDER
GEN. GEO. MEADE

The BLURB is published monthly by and for the members of the Phil-Mont Mobile Radio Club, Inc. Our purpose is to further the interest of amateur radio in general and mobile radio in particular. We endeavor to keep the news accurate, interesting and educational. Copying and quoting is permitted, with a credit line and we gladly exchange subscriptions with other clubs.

DEADLINE: All material must be in the hands of the Editor before the 15th of the month preceding issue. The BLURB is mailed on the last Monday of each month.

EDITOR

R.G.Schmilewske, K3KUD
528 Melody Lane,
Glenside, Pa., 19038
TU-4-0190

ART WORK

Sam Kunceovich, WA3CNI
2736 PLOVER PLACE
Phila, Pa. 19142

BLURB STAFF

Tech-ni-gram W3QZO
Swap/Shop W3QQH
Printer W3QZO

Stitchers K3HIE; W3KN
Collator W3QQH
Addresser W3VVS

1968 CLUB OFFICERS**President:**

George B. Weed, W3KN
Pardee Lane
Wyncote, Pa. 19095
Tel: TU-7-2682

Secretary:

Gerard A. Baldauf, W3JKH
175 Wernersville Blvd.
Wernersville, Pa. 19565
Tel: 678-3980

Vice President:

Al Jorett, W3OWK

Treasurer:

Robt. Brangan, K3NYL

Directors: Richard Klein, W3WXC(A68); Robert Thomas, W3QZO(E69);
Fred Shaw, W3ADV(E70); William Bubeck, W3YHV-(A68);
Paul Bohlander, W3VVS(A68)

CLUB STATIONS

W3TKQ-Fred Shaw-Trustee
The Franklin Institute
Philadelphia, Pa.

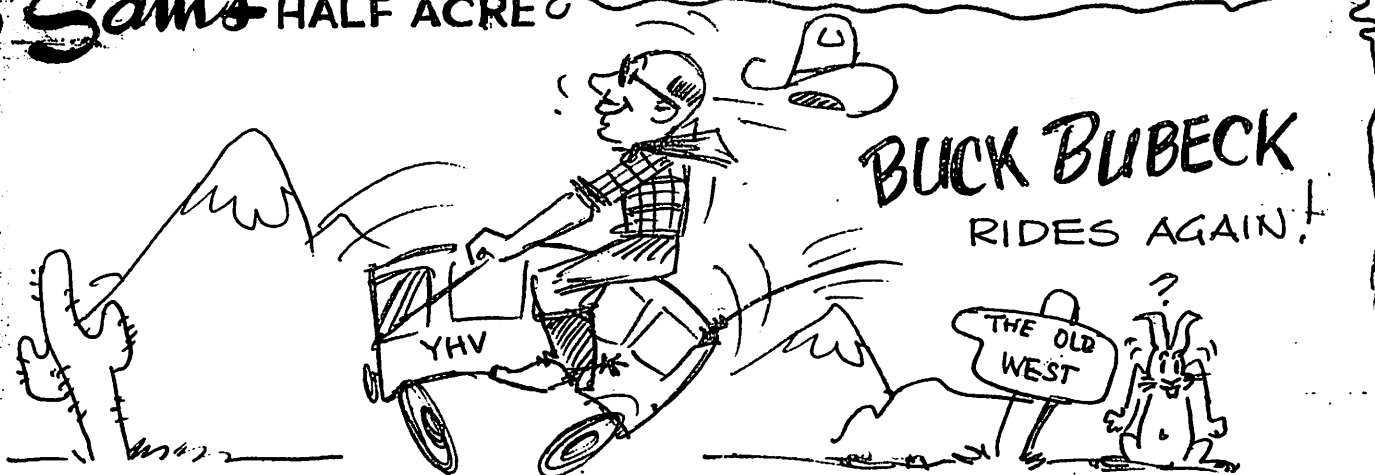
W3RQZ-R.G.Thomas-Trustee
Town Hall, Germantown
Philadelphia, Pa

W3QV-C.Spencer-Trustee
Abington Township
Pennsylvania

CLUB NET & FREQUENCIES

29.493mc-1000 Sunday (10-on-10) monitored daily; 29.626mc 2nd Freq.; 3993kc
SSB-0730-0845 daily; 50.7mc; 52.525mc(FM); 147.78mc.

Sam's HALF ACRE



THE BLURB
JULY, 1968

IT SEEMS TO ME

It would appear that the "summer doldrums" have set in as far as the BLURB is concerned. Unfortunately, the doldrums started a bit earlier than we like.

Every summer there is a drop in interest, particularly where the BLURB is concerned. This is natural since there is a great deal more family activity at this time. This year however, the lack of material has been more noticeable than in the past and I can only assume that the degree of interest in the BLURB is reflected directly by this situation.

This would be an excellent arrangement if I were interested in making our club paper a one-man operation, but I am not. First, I don't think that this is the purpose of the publication; and second, I have neither the time nor the inclination to scrounge enough material for a decent issue every month.

I have tried very hard in the past year to vary the material we printed, and I have also tried to get material contributed by various of the members. In the beginning the response was good and we had quite a few issues which reflected articles, thoughts and comments by many Philmonters. Now however, the membership has decided to sit back and wait for "the other guy" to make his contribution. It doesn't work that way! If I did that for one month, we would mail four blank pages. If Sam Kuncovich, our Intrepid Artist, did it we would have six blank pages. This is not the way to run the BLURB!

Fellows, it's your club paper - what do you want to make of it? I don't need the BLURB to see what is going on - I get the material first - remember?

I hope that we can get going again as we were before. Just because I am not present at a meeting or an event does not mean that I don't want or need material. Sometimes personal affairs make it impossible to do all the things that one would like to do and when this is the case we look for assistance.

73
K3KUD

THE BLURB
JULY, 1968

PHILMONT CALENDAR FOR JULY

Monday	July 1	Regular Meeting-Franklin Institute	8:00 PM
Wednesday	July 17	Midmonth at W3NIP (Bring your own towel for swimming)	8:00 PM
Monday	July 29	BLURB folding at W3QQH	8:00 PM

* * * * *

REGULAR MEETING FOR JUNE

The regular meeting, held on June 3, proved to be every bit as interesting as promised. This was ARRL Night and the principal speakers were Jon Balch, K3HWX/W3AES, and George VanDyke, W3HK. A great deal of information was exchanged and several interesting ideas were put forth. Among the things discussed were the possibility (and legality) of an Amateur Radio Lobby in Washington; the furnishing of equipment to foreign hams; better coverage of the west and midwest by W1AW; net operations and traffic handling; and of course, reasons for belonging to ARRL.

As an added feature for the evening, Jim Spencer, W3QQH, had the Comm Bus on display in all its glory and a most impressive sight it was. Philmont can and should be very proud of the vehicle and appreciative of Jim's work in planning and building it.

After the meeting coffee and doughnuts were served to the 40 members and visitors present.

(Ye Olde Ed is indebted to Wayne Ziegler, WA2SFZ, for the above excellent report)

* * * * *

The July Midmonth Meeting is scheduled for the QTH of Chuck Snyder, W3NIP, and as always, Chuck has invited us to have a dip in the pool before we get down to business. The only stipulation is that everyone bring his own towel. We always seem to have a lot of fun at Chuck's - why don't you plan to join us?

* * * * *

At the time of this writing we have no information on the program for the July Meeting. It will undoubtedly be another good one and the Program Committee will have it announced on 10-on-10.

THE BLURB
JULY, 1968

CLUB NEWS AND ACTIVITIES

We are happy to announce that the Amateur Radio News Service has seen fit to award the BLURB Second Place for Illustrations and Sectional Coverage; Third Place for Masthead; Third Place for Activity Coverage; and Honorable Mention for Technical Articles, in an annual judging of club publications. The BLURB competed in the Non-Commercially Supported Category.

* * * * *

Laura Martin and Anne Hecht, two of our well known Philmont ladies, have been made Honorary Associate Members of the club by action of the Directors and the members present at the May Midmonth meeting. A small indication of our respect and affection.

* * * * *

Please note that during the months of July and August the 10-on-10 Net will continue on a summer schedule. The time is 1000 hours to 1045 hours EDT.

* * * * *

Our congratulations to Charles Snyder, Jr. and his wife, who were married on June 8. Charles is the son of Chuck (W3NIP) and Peggy Snyder.

* * * * *

Dick Klein, W3WXC, Senior NCS for the 10-on-10 Net, is in need of a new Alternate NCS. Anyone interested in joining this select group should contact Dick for more information.

* * * * *

Anyone interested in making a personal contribution to the Hy Hecht Memorial Fund can do so by making checks payable to that fund and sending them to: Hy Hecht Memorial Fund, SGF Vacation Camp, P.O.Box 4293, Philadelphia, Pa. 19144.

* * * * *

Don't forget the Canoe Races on August 9, 10 and 11. This event always provides a lot of fun and interest for those who take an active part. Contact Bill Bubeck, W3YHV or Jim Spencer, W3QQH for additional information.

* * * * *

Have you noticed that our mailing covers are now set in hard type and much more clean looking? Another step forward thanks to W3QZO.

THE BLURB
JULY, 1968

SCIENTIFIC STUFF

Flat conductor cable technology, a product of the space program has reached the development stage where it could revolutionize the electrical cable industry.

Flat conductor cables --called FCC -- have been developed at the NASA-Marshall Space Flight Center for use on various rockets and spacecraft. About a dozen private industries also manufacture FCC.

Inherent advantages of FCC include: more flexibility, weight and space savings; wires are in fixed positions and cannot be accidentally crossed; wires serve as connector contacts, thus eliminating problems of soldering, welding and crimping; and the more efficient heat dissipation of flat cables results in cooler operation and more current carried.

Other outstanding potential markets for FCC include communication and radar equipment, computers, radio and television sets, controls and appliances, and automotive wiring harnesses.

Plastic insulating materials used in FCC make them stronger, more flexible, simpler in design, easier to produce and faster to install and service. Also, the flexibility natural to thin tapes and flat metal strips makes them virtually immune to vibration.

The toughness of the insulating material makes FCC abrasive resistant and able to endure rough handling. Flat cables can be bent or folded easily to follow the contour of proposed mounting areas. Another important point is that cuts and other defects can be spotted easily because the conductor can be seen through the insulating material. Also, being flat, every strand is visible. Only the outer wires are visible in a round wire bundle.

Perhaps one of the most important advantages of flat cables is the built-in guard against getting wires crossed. All wires are parallel in the cable and the conductors on the end are keyed so that they can be joined in only one way - the right way.

(From Marshall Space Flight Center
press release via WA3CNI)

* * * * *

CHANGE OF ADDRESS

Please note the following change of address for insertion in your Directory until the new ones arrive:

Sam Kuncovich, WA3CNI
2736 Plover Place,
Philadelphia, Pa., 19142

* * * * *

SPLATTER FROM HERE AND THERE

Just to show the direction in which we are going - the Boy Scouts have recently added a merit badge for computers. Scouts must explain computers, describe their history, explain data processing function and use, construct a simplecore/drum/disc storage unit, name four business uses for computers, and visit a data processing center.

* * * * *

Airborne Instruments Laboratory, Deer Park, Long Island, New York, 11729, has a "Noise-Figure Slide Rule" available. Request yours from George C. Hanson, W2BCD, Manager of Purchasing.

* * * * *

An "Electronics Data Guide" formula sheet card is available from Cleveland Institute of Electronics, 1776 East 17th Street, Cleveland, Ohio, 44114.

* * * * *

ARRL OFFICIAL BULLETINS

OB#169 FCC has adopted rules which allow shut-ins to obtain Advanced and Extra Class licenses. Examinations may be conducted by volunteers who hold the same or higher class licenses than the one being sought. Otherwise, the rules applying to Conditional Class tests for the disabled will govern. The change, supported by ARRL, was brought about by a Report and Order in Docket 17989 and becomes effective June 17, 1968. Complete text of the new rules appears in the July issue of QST.

* * * * *

OB#167 United States amateur stations and amateur stations of United States forces personnel in West Berlin may now exchange third party communications. Eligible West Berlin stations may be identified by call signs such as DL4Q and DL5Q. Third party communications with amateur stations in other parts of Germany is not so authorized.

* * * * *

OB#170 United States amateur stations operating portable from a United States base in Barbados, under FCC call signs, are now authorized to handle third party traffic with other FCC licensees and with countries having third party agreements with the United States - see page 86 of May QST. Such traffic may not be handled with stations licensed by Barbados, prefix 8P.

* * * * *

(Thanx for the above to LERC Bulletin)

THE BLURB
JULY, 1968

SWAP AND SHOP

For sale: Heath DX-100 w/extras; excellent condition.

Contact H. Unruh, W3TJQ
LU-3-7632

For sale: Heath Apache Transmitter; Heath Mohawk receiver; Heath Speaker; SWR Bridge; Mike; Antenna Relay. All in excellent condition - can be bought as a package or as separate units.

10-meter monitor receiver, ARC/5 conversion - 110vac P/S.

Contact R. Schmielewske
K3KUD
TU-4-0190

Everyone must be happy with the equipment they have because we don't get very much in the way of Swap and Shop anymore.

* * * * *

BOB THOMAS, W3QZO, HAS ASKED THAT ALL MEMBERS RETURN THEIR DIRECTORY INQUIRY CARDS TO HIM NO LATER THAN JULY 15 IF THERE IS A CHANGE IN ANY OF THE INFORMATION FOR THE DIRECTORY.

* * * * *

Going to Canada for your vacation? You cannot operate a mobile rig without a temporary license. Such a license may be obtained by applying to the Department of Transport, Office of the Regional Director, Air Services nearest the area of proposed operation. Regional offices are located at Vancouver, B.C.; Edmonton, Alta.; Winnipeg, Man.; Toronto, Ont.; Dorval, (Montreal) P.Q.; and Moncton, N.B.

The Regional Office will forward the necessary application, information and copies of the Radio Act.

If you cross the border without the necessary permit, radio equipment will be sealed by the Customs Inspector.

* * * * *

Have a nice vacation and drive safely - we need all the readers we can get!

* * * * *

THE BLURB
JULY, 1968

THE PREZ SEZ

Those of you who attended the June meeting will remember that Jon and George brought to our attention a rather unusual facet of amateur radio - that of providing used parts to foreign amateurs.

During their part of the program, it became quite apparent that here was a club project which could be very worthwhile. The idea of helping our fellow hams is not new to us; however, helping a foreigner to get started, truly from scratch, is something quite new to many. For once we can really clean house and be reasonably sure our "junk" will not be someone else's "junk", but rather put to good use.

At the July meeting, more detail will be available. For the moment, there is need for someone to head up the project and a central place to store the loot. Give the problems of the project some thought, and bring your ideas to the July meeting. Remember, the Project Chief gets first chance at picking over the goodies.

* * * * *

NEW MEMBER APPLICATION

Irwin Miller, K3KNH
1446 Deveraux Avenue
Philadelphia, Pa
Phone: CU9-1086 (H)
LO8-8275 (W)
Self-employed restaurateur

"irv"

* * * * *

THE BLURB
JULY, 1968

THE BLURB

Those of you who attended the June meeting will remember that Jon and George brought to the attention of the club a rather unusual facet of the mobile radio scene - that of operating with portable equipment.

During their part of the program, it became quite apparent that there was a kind of "portable" which could be very worthwhile. The idea of helping out with a portable is not new to us, however, and a portable to get started, truly from scratch, is some-thing quite new to us. The club we can easily clean house and reasonably sure that there will not be someone else out there but in good luck.

FIRST CLASS MAIL

At the July meeting, more details will be available. For the time being, to head up the project and to give the problems of the club your ideas to the July meeting. The first chance at picking over

124 CENTRAL AVENUE NORTH HILLS, PA. 19038

A PHIL-MONT MOBILE RADIO CLUB PUBLICATION

THE "BLURB"



**PHIL-MONT
MOBILE RADIO CLUB, INC.**